

Interstitial Monitoring Checklist

Facility:

Facility ID #:

(A) Interstitial Monitoring System

Tank 1

Tank 2

Tank 3

Tank 4

Indicate type of IM system used (Brine or Sensors)

**(1) Double-walled UST System 40 CFR
280.43(g)(1)**

Sampling or testing method can detect a release through the inner wall in any portion of the tank that routinely contains product

**(2) Secondary Barrier 40 CFR
280.43(g)(2)**

Sampling or testing method used can detect a release between the UST system and the secondary barrier

Barrier is compatible with the regulated substance stored

Barrier does not interfere with cathodically protected tanks

Barrier is always above groundwater and not in 25-year flood plain

Monitoring wells and marked and secured

**(3) Internally Fitted Liner 40 CFR
280.43(g)(3)**

Automated device can detect a release between inner wall of tank and liner

(4) Monitoring 40 CFR 280.45(b)

System is used to monitor piping

Monitoring box, if present, is operational

Records maintained of sampling, testing and monitoring results

Interstitial space is monitored monthly

Comments:

Manufacture of Equipment:

Inspectors Signature:

Date: